

CLEAN COPY - Claims

I claim:

1. A mobile communication device for the communication of at least one audio file to a remote communication device over a communication network, the device comprising:

means for associating the at least one audio file with an identifier of the remote communication device;

means for seeking and establishing a voice connection with the remote communication device via the identifier; and

means for playing the associated audio file across the connection, upon establishing a connection with the remote communication device;

the device being configured for telephonic voice communication over the communications network and further comprising a microphone for the telephonic voice communication, and means for muting the microphone upon the device establishing the connection with the remote communication device.

2. The device of claim 1 wherein the identifier of the remote communication device is a phone number.

3. The device of claim 2 wherein the means for seeking a connection includes a means to automatically dial the phone number of the remote communication device at a predetermined time.

4. The device of claim 3 further comprising means for listing a plurality of remote communication device numbers, each associated with one or more audio files, for sequentially dialling the remote communication device numbers.

5. The device of Claim 1 wherein the means for seeking a connection comprises means for terminating an attempted call if unanswered.

6. The device of claim 5 wherein the code for seeking a connection further comprises means for rescheduling terminated call attempts.

7. The device of Claim 1 wherein the device further comprises means for recording audio files.

8. The device of Claim 1 wherein the program code further comprises code for ending the connection upon completion of the played audio file or files.

9. The device of Claim 1 further comprising a speaker for monitoring the audio file as it is played across the connection, and means for muting the speaker selectively.

10. A method of enabling a mobile communication device to communicate an audio file to a remote communication device, the communication device having a microphone for telephonic voice communication, the method comprising:

- associating the audio file with an identifier of the remote communication device;

- establishing a voice connection with the remote communication device using the identifier and,

- upon establishing the voice connection, playing the audio file across the connection, and muting the microphone during the playing of the audio file.

11. A method of configuring a mobile communication device for communication of audio files over a communications network via the download of program code, the communication device having a microphone for telephonic voice communication, the method comprising:

- storing the program code in a memory of the mobile communication device;

- obtaining an audio file;

- linking the audio file with an identifier associated with a remote receiving communication device;

- seeking to establish a voice connection with the remote receiving communication device using the identifier, and

- upon establishing a voice connection with the remoter communication device, opening the audio file from the memory of the mobile communication device and playing the audio file to the remote communication device while muting the microphone.

12. The method of claim 10 wherein the audio file is associated with identifiers for a plurality of different remote communication devices.

13. The method of claim 10 wherein the identifier of the remote communication device is associated with a plurality of audio files.

14. A carrier medium comprising processor readable code for controlling a processor in a mobile communications device having a microphone for telephonic voice communication, in order to enable the device to communicate an audio file to a remote communication device, according to the following method:

obtaining an audio file;

linking the audio file with an identifier associated with the remote communication device;

seeking to establish a voice connection with the remote communication device using the identifier, and

upon establishing a voice connection with the remote communication device, opening the audio file and playing the audio file to the remote communication device while muting the microphone .

15. The carrier medium according to claim 14 wherein the step of obtaining an audio file comprises recording the audio file as a voice file using the microphone.

16. The carrier medium according to claim 14 wherein the step of obtaining the audio file comprises extracting the file from a memory store.

17. The carrier medium according to Claim 14 wherein obtaining the audio file comprises combining a plurality of stored audio files.

18. The carrier medium according to Claim 14 wherein the identifier is a phone number.